

Message Text

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ORIGIN OES-07

INFO OCT-01 EUR-12 ISO-00 ACDA-07 ERDA-05 NRC-05 FEA-01
CIAE-00 INR-07 IO-13 L-03 NSAE-00 NSC-05 EB-07
DODE-00 SS-15 /088 R

DRAFTED BY OES/NET/IM:D B HOYLE:AN
APPROVED BY OES/NET/IM:D B HOYLE
T/D: E MCGAFFIGAN
ACDA: M MOSS
ERDA: G HELFRICH
EUR/RPE: W SALISBURY
NRC: M GUHIN

-----020320Z 030219 /65

R 011803Z JUN 77
FM SECSTATE WASHDC
TO AMEMBASSY BONN
INFO AMEMBASSY PARIS
AMEMBASSY LONDON
AMEMBASSY VIENNA
AMEMBASSY BRUSSELS

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USIAEA, USEEC

E.O. 11652:N/A

TAGS:TECH, PARM, ENRG, GW, FR

SUBJECT: HIGHLY ENRICHED URANIUM (HEU) FOR GRENOBLE HIGH-
FLUX RESEARCH REACTOR (HFRR)

REF: BONN 8103

1. DEPARTMENT HAS NOT RESPONDED EARLIER SINCE ANSWERS TO
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A SIMILAR QUERY FROM FRG EMBASSY (WIENDIECK) HAD BEEN
GIVEN BEFORE REFTEL RECEIVED. THUS, SINCE WE BELIEVE
SOURCE OF INQUIRY WAS ESSENTIALLY THE SAME, FOLLOWING IS
PRIMARILY FOR EMBASSY'S INFORMATION.

2. THERE APPEARS TO BE CONFUSION IN GERMAN INQUIRY BETWEEN
POLICY ON RETURN OF SLIGHTLY ENRICHED IRRADIATED POWER

REACTOR FUEL TO U.S. AND THAT FOR HIGHLY ENRICHED FUEL FROM RESEARCH AND TEST REACTORS SUCH AS THE HFRR. U.S. POLICY FOR POWER REACTOR FUEL IS STILL UNDER STUDY, BUT IF DECISION IS TO PERMIT RETURN, IT WILL UNDOUBTEDLY BE FOR STORAGE OF UNREPROCESSED ELEMENTS RATHER THAN REPROCESSING, GIVEN PRESENT U.S. POLICY TO DEFER DOMESTIC REPROCESSING DECISIONS WHILE EVALUATING FUEL CYCLE ALTERNATIVES TO URANIUM-PLUTONIUM CYCLE. REPROCESSING WOULD NOT OCCUR FOR DECADE OR MORE, IF EVER. UNTIL NOW, THERE HAVE BEEN NO SIGNIFICANT RETURNS OF SPENT POWER REACTOR FUEL

TO U.S. SINCE INCEPTION OF CIVIL NUCLEAR POWER PROGRAM.

3. IN CONTRAST, ERDA HAS FOR MANY YEARS HAD STANDING FEDERAL REGISTER OFFER TO BOTH FOREIGN AND DOMESTIC REACTOR OPERATORS TO ENTER INTO REPROCESSING CONTRACTS FOR CERTAIN POWER REACTOR FUELS (OTHER THAN THOSE USED IN LIGHT-WATER REACTORS) AND FOR A NUMBER OF TYPES OF RESEARCH AND TEST REACTOR FUELS (MOST OF WHICH CONTAIN HEU), INCLUDING HFRR/HFIR TYPE FUEL. UNDER SUCH CONTRACTS, IF FUEL IS NOT ACTUALLY REPROCESSED, SETTLEMENT

IS MADE QUOTE IN KIND UNQUOTE FOR RECOVERABLE URANIUM VALUE (FOR HEU FUEL NO PLUTONIUM CREDIT IS GIVEN BECAUSE OF INCONSEQUENTIAL PLUTONIUM PRODUCTION).

4. IT IS USG INTENTION TO CONTINUE TO OFFER SUCH CONTRACTS FOR FUELS CONTAINING HEU OF U.S. ORIGIN. HABIB

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Message Attributes

Automatic Decaptioning: X
Capture Date: 01-Jan-1994 12:00:00 am
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: URANIUM, POLICIES, RADIOACTIVE ISOTOPES, NUCLEAR RESEARCH, NUCLEAR REACTORS, NUCLEAR COOPERATION PROGRAMS, EXPORT LICENSES
Control Number: n/a
Copy: SINGLE
Sent Date: 01-Jun-1977 12:00:00 am
Decaption Date: 01-Jan-1960 12:00:00 am
Decaption Note:
Disposition Action: RELEASED
Disposition Approved on Date:
Disposition Case Number: n/a
Disposition Comment: 25 YEAR REVIEW
Disposition Date: 22 May 2009
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
Document Number: 1977STATE125926
Document Source: CORE
Document Unique ID: 00
Drafter: D B HOYLE:AN
Enclosure: n/a
Executive Order: N/A
Errors: N/A
Expiration:
Film Number: D770196-0003
Format: TEL
From: STATE
Handling Restrictions: n/a
Image Path:
ISecure: 1
Legacy Key: link1977/newtext/t197706102/aaaadkyr.tel
Line Count: 89
Litigation Code IDs:
Litigation Codes:
Litigation History:
Locator: TEXT ON-LINE, ON MICROFILM
Message ID: f3dd0773-c288-dd11-92da-001cc4696bcc
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Original Classification: LIMITED OFFICIAL USE
Original Handling Restrictions: n/a
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Page Count: 2
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Retention: 0
Review Action: RELEASED, APPROVED
Review Content Flags:
Review Date: 02-Dec-2004 12:00:00 am
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Review Exemptions: n/a
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To: BONN USEEC MULTIPLE
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